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GAINSBOROUGH

RURAL DISTRICT COUNCIL.

THE SIXTH

Annual

Report,

FOR

1915.

OF

H. B. WILLOUGHBY SMITH,

Medical Officer of Health.

CASKGATE STREET,
GAINSBOROUGH,

MARCH, 1916.

To the Chairman and Members of the Rural District Council of Gainsborough.

Sir, Madam and Gentlemen,

Annual Report

I beg to lay before you herewith my Annual Report for 1915 as to the Health and Sanitary Conditions of your District, together with Tables of Births and Deaths registered, the prescribed forms of cases of Infectious Disease, and the special table as to Infantile Mortality, etc., tabulated as required by the Local Government Board, and the Administration of the Factories and Workshops Act, 1901.

The general details concerning the people and district are as before.

Inspections

141 Inspections were made by the Sanitary Inspector under the Factory and Workshops Act.

9 Canal Boats inspected and found in good order.

New Houses.

Plans for 2 new houses were passed and for additions to 2.

Disinfection.

29 houses were disinfected after cases of Scarlet Fever, Diphtheria and Pulmonary Tuberculosis.

Nuisances abated

All nuisances abated, one notice had to be served.

Schools

The Schools in the District are in a satisfactory condition.

The health of the scholars is well looked after and a careful watch kept for symptoms of any infectious disease.

During the year the following schools have been closed.

<i>Month</i>	<i>School closed</i>	<i>Disease</i>	<i>Authority</i>
February	Springthorpe	Severe Colds	School Med. Off.
August	Willoughton	Measles	„
September	Owston Ferry	Scarlet Fever	„
October	Marton	Measles	„
December	West Butterwick	Mumps	„
„	Newton-on-Trent	Measles	„

FOOD

The milk supply of the district is on the whole good.

(a) Milk

The cowsheds 33 in number, have been inspected, and found in good order.

(b) Meat

Conditions of supply good.

No tuberculous meat found.

(c) Bread

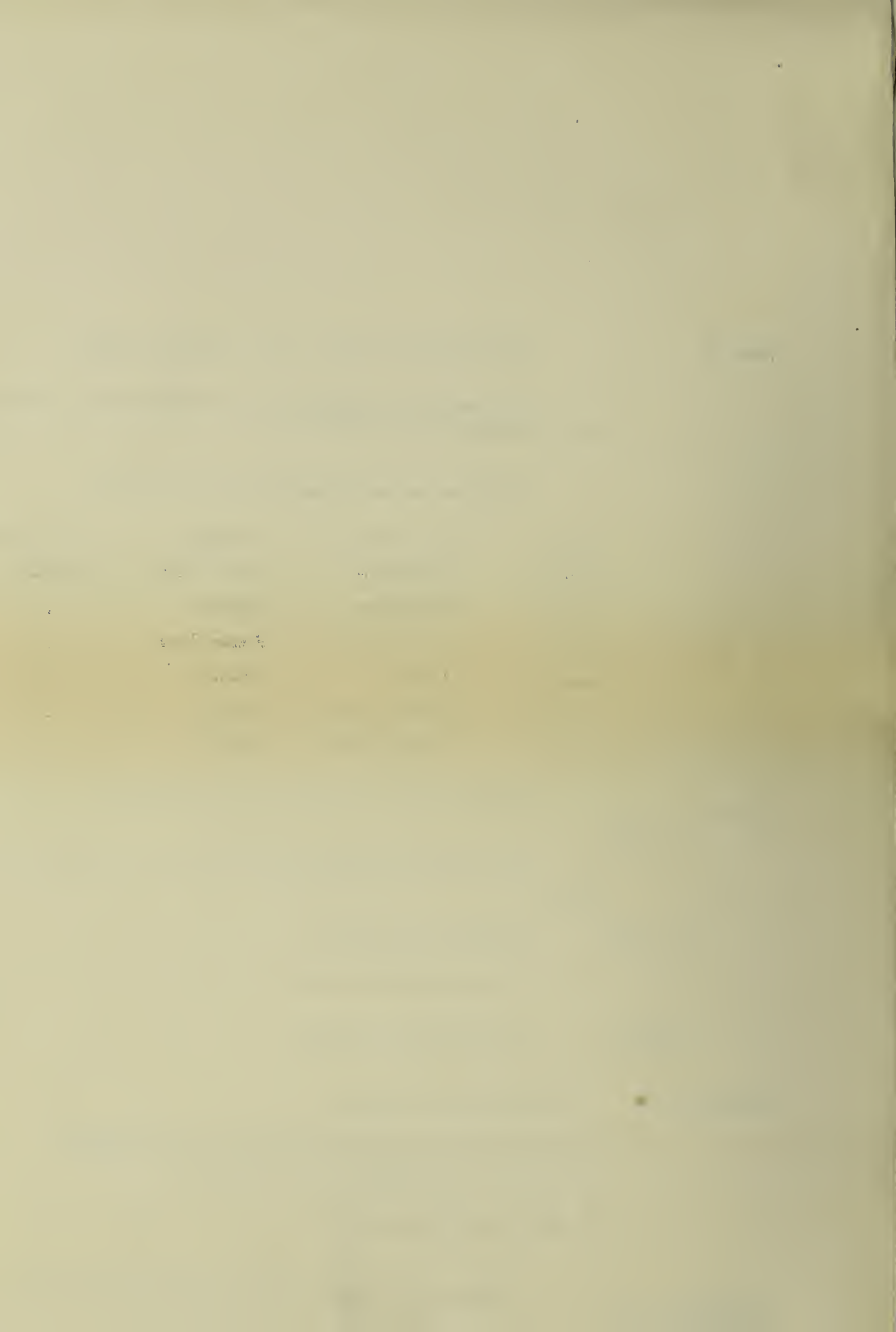
All bakehouses in good order.

Housing Act

1. Number of houses inspected	Nil
2. Number of houses on inspection considered unfit for habitation				Nil
3. Number of representations made for closing order			..	Nil
4. Number of closing orders made	Nil

**Hospital
Accommodation**

Six patients were admitted to the Foxby Hill Isolation Hospital.



Adopted Acts The following Acts are in force :—

- (a) Public Health Acts Amendment Act 1890, Part 3.
- (b) Public Health Acts Amendment Act, 1907.
- (c) Infectious Disease Prevention Act, 1890.

NOTIFIABLE DISEASES.

The only ones which have occurred in this district during 1915, are Scarlet Fever, Diphtheria and Erysipelas.

The total number of notifications apart from Tuberculosis sent in was 93.

In the last four years the numbers are :—

1912	46 cases.
1913	59 „
1914	60 „
1915	93 „

The number of each disease are :—

Scarlet Fever	74 cases.
Diphtheria	13 „
Erysipelas	6 „

Compared with the previous year :—

	1914	1915
Diphtheria	23	13
Scarlet Fever	25	74
Erysipelas	5	6

Hence the large increase in numbers is due to an epidemic of mild Scarlet Fever.

The total deaths from notifiable disease for the year is Scarlet Fever 1, Diphtheria 5, Erysipelas 1.

Tuberculous conditions 20.

Scarlet Fever 74 cases. 1 death.

The distribution of these cases are as follows :—

Scotter	12 cases.
Laughton	1 „
Corringham	3 „
West Butterwick	4 „
Owston Ferry	41 „
Morton	10 „
Haxey	2 „
Upton	1 „

Age incidence :—

1— 5 years	16 cases
5—15 „	44 „
15—25 „	16 „
25—65 „	4 „

The large number of cases in Owston Ferry appeared to be due largely to personal contact.

Diphtheria 13 cases. 5 deaths.

These cases were distributed as follows :—

Marton	1 case.
Owston Ferry	2 „
Willingham	1 „
Upton	1 „
Glentworth	3 „
Blyton	3 „
Willoughton	2 „

Age incidence :—

1— 5 years	4 cases.
5—15	11 „
15—25	1 „

Erysipelas 6 cases. 1 death.

The cases occurred at :—

Corringham	2 cases.
Haxey	1 „
Grayingham	1 „
West Butterwick	1 „
East Ferry	1 „

Age incidence :—

25—65	5 cases.
65—over	1 „

Non-Notifiable
Infectious
Disease

The following diseases were fairly abundant and the distribution was as follows :—

<i>Mumps</i>	<i>Measles</i>	<i>Chicken-pox</i>	<i>Whooping Cough</i>
Lea	Haxey	West Butterwick	
Northorpe	Blyborough	Scotton	Scotter
Upton	Gunthorpe	Owston Ferry	
Scotter	Willoughton	Sturton	
Willingham	Corringham	Haxey	
Morton	Willingham	Corringham	
W. Butterwick	Blyton		
	Glentworth		
	Morton		
	Upton		
	Newton-on-Trent		
	Marton		

Tuberculosis

The total number of notifications was 23.

Tuberculosis of Lungs	15 cases.
„ Glands	3 „
„ Bone	2 „
„ Meninges	1 „
„ Peritoneum	1 „
„ Throat	1 „

They were distributed as follows :—

Gainsborough District	4
Scotter	7
Marton	4
Eisterton	8

Age incidence :—

1— 5 years	2 cases.
5—15 „	2 „
15—25 „	2 „
25—65 „	16 „
65— „	1 „

Males 14. Females 9.

These cases are dealt with in Sanatoria or Infirmaries as far as possible.

VITAL STATISTICS.

The area of the District is as before 24.706 acres.

The total population at Census 1911 is 14743.

BIRTHS.

The number of Births for 1915 is 328, giving a birth-rate of 22.14.

The number of births may be divided as follows:—

Legitimate	Boys	170	
	Girls	142	
			Total 312
Illegitimate	Boys	8	
	Girls	8	
			Total 16
			<hr/> 328

TABLE A.

Sub-District.	1st Half-year.	2nd Half.	Totals.	Illegitimate.
A. GAINSBOROUGH	13	9	22	1
B. MARTON ...	65	56	121	6
C. SCOTTER ...	47	39	86	6
D. MISTERTON ...	53	46	99	3
TOTALS ...	178	150	328	16

DEATHS.

The total number of deaths registered in the District for the year 1915 was 205.

Deaths of residents not registered in the District 26.

Of non-residents registered in the District 4.

The death-rate is 14.66.

TABLE B.

This table gives the total deaths according to the sub-districts for all ages and for under one year, comparing them with the previous four years.

Year.	A. Misterton.		B. Scotter.		C. Marton.		D. Gainsborough		TOTALS	
	All Ages.	Under 1 Year	All Ages.	Under 1 Year	All Ages.	Under 1 Year	All Ages.	Under 1 Year	All Ages.	Under 1 Year
1911	64	6	42	9	73	7	24	7	209	29
1912	71	11	51	11	47	6	11	0	180	28
1913	62	11	35	6	58	4	9	2	164	23
1914	71	5	35	0	66	12	11	3	183	20
1915	64	5	49	4	72	6	20	3	205	18

Total deaths of illegitimate children 3.

Besides the regular notifications of infectious diseases, I receive through the office of the County M.O.H. copies of all notices of infectious disease from the head teachers in all the schools.

I am indebted to the officials of your Council, especially the Sanitary Inspector for much valuable assistance during the year.

Copies of this Report have been sent to the Local Government Board, and the various bodies interested,

I am,

Your obedient Servant,

H. B. WILLOUGHBY SMITH,

M.B., Lond., F.R.C.S. Eng., L.R.C.P. Lond.

MEDICAL OFFICER OF HEALTH.

